Application No.: 10/593,989 Docket No.: 13987-00025-US

Amendment dated October 23, 2008 Reply to Office Action of June 27, 2008

AMENDMENTS TO THE CLAIMS

Listing of Claims:

1. (Original) A multilayer packaging for greasy products or part of such a packaging, comprising

- a substrate layer of a polymeric material as the main component and
- at least one layer applied to the substrate layer, which does not form the exterior of the packaging, and which comprises a high-amylose starch derivative with an amylose content of at least 70% as the main component, wherein the high-amylose starch derivative is a C₂-C₆-alkylene-oxide-modified starch derivative.
- 2. (Currently amended) The multilayer packaging or part of such a packaging according to claim 1, wherein the high-amylose starch derivative is a C₂-C₄-alkylene-oxide-modified starch derivative.
- 3. (Original) The multilayer packaging or part of such a packaging according to claim 1, wherein the C₂-C₆-alkylene oxide is propylene oxide.
- 4. (Previously presented) The multilayer packaging or part of such a packaging according to claim 1, wherein the high-amylose starch derivative is obtained by modifying partially degraded maize, wheat, potato, HA-pea or tapioca starch.
- 5. (Previously presented) The multilayer packaging or part of such a packaging according to claim 1, wherein the degree of derivatization of the starch derivative amounts to 0.1 to 1.
- 6. (Previously presented) The multilayer packaging or part of such a packaging according to claim 1, wherein the polymeric material of the substrate layer is a naturally occurring polymer.
- 7. (Currently amended) The multilayer packaging or part of such a packaging according to claim 1, wherein the layer comprising the high-amylose starch derivative as main component comprises additional constituents selected from the group consisting of pigments, plasticizers, agents which improve the long-term stability, agents which improve the water resistance, and agents which influence the elasticity.
- 8. (Previously presented) A process for producing a multilayer packaging with grease-resistant properties comprising applying a layer of a C₂-C₆-alkylene-oxide-derivatized high-

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amylose starch as main component to a substrate layer of the multilayer packaging, wherein the substrate layer is made of a polymeric material.

9. (Previously presented) The process according to claim 8, wherein the C_2 - C_6 -alkylene oxide is propylene oxide.

- 10. (Previously presented) The process according to claim 8, wherein the starch derivative is obtained by modifying high-amylose potato starch.
- 11. (Previously presented) The process according to claim 10, wherein a high-amylose potato starch with an amylose content of at least 70% is used for the modification.
- 12. (Currently amended) The process according to claim 8, wherein the layer comprising the high-amylose starch derivative as main component comprises additional components selected from the group consisting of pigments, plasticizers, agents which improve the long-term stability, agents which improve the water resistance, agents which improve the kit number, and agents which influence the elasticity, preferably selected among glycerol, urea, borax or glyoxal.
- 13. (Previously presented) The multilayer packaging or part of such a packaging according to claim 1, wherein the degree of derivatization of the starch derivative amounts to 0.1 to 0.4.
- 14. (Previously presented) The multilayer packaging or part of such a packaging according to claim 1, wherein the polymeric material of the substrate layer is a naturally occurring cellulose.
- 15. (Previously presented) The process according to claim 8, wherein the starch derivative has a degree of derivatization of from 0.1 to 1.
- 16. (Previously presented) The process according to claim 8, wherein the starch derivative has a degree of derivatization of from 0.1 to 0.4.
- 17. (New) The process according to claim 8, wherein the layer comprising the high-amylose starch derivative as main component comprises additional components selected from the group consisting of glycerol, urea, borax, and glyoxal.
- 18. (New) The multilayer packaging or part of such a packaging according to claim 1, wherein the multilayer packaging or part thereof has a kit number of greater than 21.